DECLARATION FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

	d Non-Conf which is attached was filed o applicable) was filed	hereto. nas . under the	Monitoring a Application Patent Coop	e subject matter which is and Control Technique Serial Number eration Treaty (PCT) :, and amended o	and was amended on	e Medical Device, the
I hereby claims, as amend				rstand the contents of th	e above-identified spec	cification, including the
I hereby Code of Federal	-		o disclose inf	formation which is mater	ial to patentability in ac	cordance with Title 37,
or inventor's cert	ificate listed	below and h	enefits under ' ave also iden	oreign Application(Title 35, United States Co tified below any foreign a which priority is claimed:	ode, 119 of any foreign application(s) for paten	
Count	iry	Applic	ation No.	Date of Filing (day month year)	Date of Issue (day month year)	Priority Claimed Under 35 U.S.C. 119
dage in 1988 and Arie						
I hereby below:	y claim priori			tes Provisional App , United States Code, 119		risional application listed
U.S. Provisional Application No.		(0	Date of Filing day month year)		Priority Claimed Under 35 U.S.C. 119(e)(1)	
60/259,008		· · · · · · · · · · · · · · · · · · ·	29/12/2000		yes	
I hereb	v claim the be			ed States Application		ation(s) listed below and.

1 J	
insofar as the subject matter of each of the claims of this application is not disclosed in the prior Un	ited States application in the
manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the	ne duty to disclose material
information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred betwee	n the filing date of the prior
application and the national or PCT international filing date of this application:	

Application Serial No.	Date of Filing (Day, Month, Year)	Status Patented, Pending, Abandoned	

Power of Attorney

And I hereby appoint, both jointly and severally, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys and agents, their registration numbers being listed after their names:

	ALTHERR, Robert F.	31,810	HONG, Patricia E.	34,373	NELSON, Jon O.	24,566
	BANNER, Donald W.	17,037	HOSCHEIT, Dale H.	19,090	NIEGOWSKI, James A.	28,331
	BANNER, Mark T.	29,888	HYMEL, Lin J.	45,414	PATEL, Binal J.	42,065
	BANNER, Pamela I.	33,644	IWANICKI, John P.	34,628	PATHAK, Ajay S.	38,266
	BECKER, Matthew P.	45,824	JACKSON, Thomas H.	29,808	PETERSON, Thomas L.	30,969
	BECKETT, William W.	18,262	KAGAN, Sarah A.	32,141	POTENZA, Joseph M.	28,175
	BERGHAMMER, Joseph J.	46,057	KATZ, Robert S.	36,402	PRATT, Thomas K.	37,210
	BODNER, Jordan	42,338	KLEIN, William J.	43,719	RENK, Christopher J.	33,761
	BUROW, Scott A.	42,373	KRAUSE, Joseph P.	32,578	RESIS, Robert H.	32,168
	CALLAHAN, James V.	20,095	LINEK, Ernest V.	29,822	RIVARD, Paul M.	43,446
	CHANG, Steve S	42,402	MALONE, Dale A.	32,155	ROBINSON, Douglas W.	32,751
	COHAN, Gregory J.	40,959	MANNAVA, Ashok K.	45,301	SCHAD, Steven P.	32,550
	COOPERMAN, Marc S.	34,143	MAPLE, Marie-Claire B.	37,588	SHIFLEY, Charles W.	28,042
	CURTIN, Joseph P.	34,571	MAY, Steven A.	44,912	SHULL, Jason	47,085
	DAVID, Michael	44,642	McDERMOTT, Peter D.	29,411	SKERPON, Joseph M.	29,864
	DeMOOR, Laura J.	39,654	McKEE, Christopher L.	32,384	STOCKLEY, D. J.	34,257
	EVANS, Thomas L.	35,805	McKIE, Edward F.	17,335	VAN ES, J. Pieter	37,746
<u>.</u>	FEDOROCHKO, Gary D.	35,509	MEDLOCK, Nina L.	29,673	WITCOFF, Sheldon W.	17,399
ì	FERGUSON, Catherine A.	40,877	MEECE, Timothy C.	38,553	WOLFFE, Franklin D	19,724
2	FICKLER, Debra A.	46,699	MEEKER, Frederic M.	35,282	WOLFFE, Susan A.	33,568
į	FISHER, William J.	32,133	MILLER, Charles L.	43,805	WRIGHT, Bradley C.	38,061
1	GLEMBOCKI, Christopher R.	38,800	MITRIUS, Janice V.	43,808		
	HANLON, Brian E.	40,449	MORENO, Christopher P.	38,566		
	HEMMENDINGER, Lisa M.	42,653	MOTTLEY, Darrell G.	42,912		
=						

Binal J. Patel

 Banner & Witcoff, Ltd.
 Customer Number: 22908

 Ten South Wacker Drive, Suite 3000
 Tel: (312) 715-1000

 Chicago, IL 60606-7407
 Fax: (312) 715-1234

And I hereby appoint, both jointly and severally, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys and agents, their registration numbers being listed after their names:

32,192
31,736
34,982
33,926
30,401
41,987
22,156
36,724
36,726
36,713

whose correspondence address is MEDTRONIC, INC., 7000 Central Avenue, NE, Minneapolis, MN 55432-3576.

All correspondence and telephone communications should be addressed to:

Banner & Witcoff, Ltd. Customer Number: 22908
Ten South Wacker Drive, Suite 3000
Chicago, IL 60606-7407
Tel: (312) 715-1000
Fax: (312) 715-1234

I hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature LVON	x THartlowh	Date	19/1/01	
Full Name of Inventor	Hartlaub	Jerome	T.	
0	Family Name	First Given Name	Second Given Name	
Residence St. Paul, Minnesot	a	Citizenship Unite	d States	
	in Court, St. Paul Minnesota 55112			